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PATENT
P56904

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

JOON-YOUNG PARK, *et al.*

Serial No.: 10/670,232 Examiner: LEURIG, SHARLENE L

Filed: 26 September 2003 Art Unit: 2879

For: POLYMER ORGANIC LIGHT EMITTING DIODE

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Application Number
Commissioner for Patents
P.O.Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, describes, and provides copies of the following art references:

FOREIGN PATENT REFERENCE(S):

1. Korean Patent Publication No. 2001-0082530 to Yamazaki, *et al.*, entitled *EL DISPLAY DEVICE AND METHOD OF MANUFACTURING THE SAME*, published on 30 August 2001; and

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Date: 6/1/05
I.D.: REB/ny

2. Japanese Patent Publication No. 2001-230073 to Murayama, *et al.*, entitled *ORGANIC ELECTROLUMINESCENCE DISPLAY PANEL AND ITS MANUFACTURING METHOD*, published on 24 August 2001.

OTHER DOCUMENT

1. *Office Action* from the Korean Industrial Property Office issued in Applicant's corresponding Korean Patent Application No. 10-2003-0004249 dated 29 March 2005 (English translation is attached).

DISCUSSION

As written in the Office action issued by the Korean Industrial Property Office on the 29 March 2005 in applicant's corresponding Korean Patent Application corresponding to applicant's above-captioned U.S. Patent Application, **Yamazaki'KR530** provides that a device for exactly depositing a polymer organic electroluminescent (EL) material without position shift. A pixel portion is divided into a plurality of pixel rows by a bank, a head portion of the thin film forming device is scanned along the pixel rows so that a liquid red light emitting material, a liquid green light emitting material, and a liquid blue light emitting material are applied in a stripe pattern. Thereafter, a thermal treatment is performed, thereby forming red, green, and blue light emitting layers.

Murayama'JP073 discloses that the organic electroluminescence display panel having image display arrangement area made of plural luminous portions comprises a substrate on which surface plural first display electrodes corresponding to the luminous portion are formed, plural barrier ribs of electric insulation protruding to the substrate which expose at least a part of the first display electrodes, a film of at least one layer of electroluminescence media which is formed respectively on each part of the exposed first display electrodes, plural second display electrodes which are

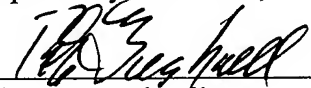
formed respectively on the film of organic electroluminescence media between the barrier ribs, and plural electrically conductive wire membranes which are respectively formed on the second display electrodes and extend to the outside of the image display arrangement area from the barrier ribs. The barrier ribs comprise a barrier rib edge portion which extends to the outside of the image display arrangement area and has a width larger than the width of the barrier rib to the direction nearly perpendicular to the extending direction of the barrier rib.

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relevant art.

Pursuant to 37 CFR § 1.97(d), the undersigned attorney hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three(3) months prior to the filing of the statement.

No fee is incurred by this Statement.

Respectfully submitted,


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Folio: P56904
Date: 1 June 2005
I.D.: REB/ny

INFORMATION DISCLOSURE STATEMENT

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SERIAL NUMBER 10/670,232

DOCKET NO. P56904

APPLICANT

JOON-YOUNG PARK, *et al.*

FILING DATE 26 September 2003

GROUP

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U.S. PATENT DOCUMENTS

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

TRANSLATION

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
	KR 2001-0082530	8/01	Republic of Korea			Abstract	
	JP 2001-230073	8/01	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Office Action from the Korean Industrial Property Office issued in Applicant's corresponding Korean Patent Application No. 10-2003-0004249 dated 29 March 2005 (English translation is attached).

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.